

HRZAKOVIC, Nenad; NESIC, Branislav

Our experience with the treatment of freshly discovered
bacterial carriers. Tuberkuloza 15 no.3:357-362 Jl-B*63.

1. Institut za tuberkulozu AFV, Sremska Kamenica. Direk-
tor: prof.dr.Stevan Goldman.

S

NESIC, Branislav; MLAKAR, Jelena; CONKIC, Bogoljub ; VUJIC, Pavle

Aerosol lavage and its comparison with other methods in
collecting material for the examination of M.tuberculosis.
Tuberkuloza 15 no.3:376-382 Jl-D'63.

1. Institut za tuberkulozy APV, Sremska Kamenica. Direktor:
prof.dr. Stevan Goldman.

5

D. MESIC

"The 6th report of the International Labor Organization to the United Nations." p. 239.
(EKONOMSKI PREGLED, Vol. 3, no. 12, Dec. 1952, Zagreb, Yugoslavia).

SO: Monthly List of East European Accessions, L. C., Vol. 2, No. 7, July 1953, Uncl.

NESIC, D. P.

Eye diseases. 2. izd. Beograd, 1954. 362 p.

HESIC, Djordje P.

A short review of electromagnetic extractions of foreign bodies
from the eye. Med. glasn. 9 no.7-8:264-268 July-Aug 55.

(FOREIGN BODIES.
eye, electromagnetic extraction, technic (Ser))

NESIC, DORDE.

Ekperimentalna i klinicka zapazanja sa biogenim stimulatorima. Beograd,
Naučno delo, izdavacka ustanova Srpske akademije nauka, 1958. 45 p.
(Srpska akademija nauka. Posebna izdanja, knj. 311)

MEDICINE

SD: Monthly List of East European Accessions (EEAI) LC

Vol. 8, No. 4
April 1959, Uncl.

NESIC, D.
SURNAME (in caps); Given Names

2 4

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: Pharmacy of the "Dr. Dragisa Micovic" Hospital (Apoteka bolnice "Dr. Dragisa Micovic") Belgrade.

Source: Belgrade, Arhiv za Farmaciju, Nr. 6, 1960, pp 463-466.

Data: "Contribution to the Production of Infundibile Natrii Bicarbonatis Isotonicum."

Authors:

NESIC, D.
RADENKOVIC, Lj.

DORDEVIC, Slobodan; JANKOVIC, Ivan; SIMONOVIC, Miodrag; MITROVIC, Kosta; NESIC, Dragana

Our experiences with radiotherapy of clinically established metastatic carcinoma of the neck. Srpski arh. celok. lek. 91 no.3:273-277 Mr '63.

1. Otorinolaringoleska klinika Medicinskog fakulteta Univerziteta u Beogradu Upravnik prof. dr Srecko Podvinac Radioloski institut Medicinskog fakulteta Univerziteta u Beogradu
Upravnik: prof. dr Bogoljub Bošnjaković.
(NECK NEOPLASMS) (NEOPLASM RADIOTHERAPY)
(LIMPHATIC METASTASIS) (COBALT ISOTOPES)
(RADIOISOTOPE TELETHERAPY)

5

NESIC, L.J.; FEJA, F.

First data on the blood properties of carp in some open wayers in Bosnia and
Hercegovina, p. 53.
(ACTA ICHTHYOLOGICA, Vol. 2, no. 5/6, 1955. Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

MESIC, Lj.

Seasonal rhythm of the pineal gland in sheep. Bul sa Youg
7 no.1/2:11 F-Ap '62.

1. Zavod za histologiju i embriologiju Veterinarskog
fakulteta, Sarajevo.

*

NESIC, Svetislav, sanitetski pukovnik, dr.

The progress of professional efficiency of military medical
officers. Vojnocsanit. pregl. 21 no. Lc651-252 Ap '64

NESIC, Svetozar

A new interpretation of the physical content of the D'Alembert principle. Zbor grad Univ Beograd 5 11-52 '62.

INFO. Z.

Material losses of Yugoslav railways because of incorrect air brakes
on vehicles for normal track. n. 360. (ZELJEZNIČ, Vol. 10, no. 10,
Oct. 1954. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (ESAL), LC, Vol. 4, No. 4,
Apr 1955, Uncl.

STANKOVIC, Srbislav, dr.; NESIC, Zoran, dr.

Contribution to the diagnosis of benign tumors of the duodenum.
Med. glas. 16 no.6/62:278-279 Je '62.

1. Rendgensko odjeljenje Opste bolnice u Nisu (Upravnik: prim.
dr. V. Krajcic). (DUODENAL NEOPLASMS)

NESIC, Zoran; SOLDATOVIC, Svetislav; SIVONJLOVIC, Zivojin

On a case of chondrocalcinosis articularis diffusa. Srpski
arh. celok. lek. 42 no. 1:89-92 Ja '64

1. Hirurško odeljenje Opste bolnice u Nišu (Nacelnik: prof.
dr. Nikola Duknic) i Rendgenološko odeljenje Opste bolnice
u Nišu (Zam. nacelnika: dr. Zoran Nesic).

MESIC, Zoran; SOLDATOVIC, Svetislav

Osteopoirosis. Srpski arh. celok. lek. 92 no. 6:659-662
Je '64

1. Hirurško odjeljenje Čretež bolnice u Nišu (Nacelnika prof.
dr. Nikola Đuknic); Rendgenološko odjeljenje Čretež bolnice u
Nišu (Zam. nacelnika: dr. Zoran Mesic).

MITROVIC, Milun; NESIC, Zoran; LAZIC, Dragan; MULOSEVIC, Rajko

Congenital hereditary malformation of the 1st metatarsal bone. Srpski arh. celok. lek. 90 no.3:331-336 Mr '62.

I. Odjeljenje za deciju hirurgiju i ortopediju Opste bolnice u Nisu Sef: prim. dr. Milun Mitrovic. Zavod za rendgenologiju Opste bolnice u Nisu V. d. sefa: dr. Srbislav Stankovic.
(METATARSUS abnorm)

S

NESIC, Zoran, dr.

Radiological interpretation of gas shadows under the diaphragmatic cupula. Med. glas. 17 no.8:312-314 Ag-S'63

1. Rendgenolosko odjeljenje Opste bolnice u Nisu; zam. nacelnika:
dr. Z. Nesic.

S

MITROVIC, Milun; NESIC, Zoran

Chondromatosis multiplex. Srpski arh. celok. lek 91 no.7:719-
725 Jl-Ag'63

1. Odjeljenje za decju hirurgiju i ortopediju Opste bolnice u
Nisu (Sef prim. dr. Milun Mitrovic) i Zavod za rendgenologiju
Opste bolnice u Nisu (V.d. sefa: dr. Srbislav Stankovic).

*

SOLDATOVIC, Svetislav; NEVIC, Zoran

Dysplasia fibrosa polyostotica (Jaffe-Lichtenstein). Srpski
arch. celok. lek. '91 no.11:1063-1069 N°63

1. Hirurško odeljenje Opste bolnice u Nisu (nacelnik: prof.
dr. Nikola Cuknic); Rendgenološko odeljenje Opste bolnice
u Nisu (zam. nacelnika: dr. Zoran Nesic.)

+

NESIC, Bogoslava, dr.; JOKANOVIC, Rosanda, dr.

Our experiences with depot-penicillin in the prevention of recurrences
of rheumatic disease. Med. glasn. 15 no.9/10:411-412 O '61.

1. Pedijatrijska klinika Medicinskog fakulteta Univerziteta u
Beogradu. (Upravnik: prof. dr B. Tasovac).

(PENICILLIN ther) (RHEUMATIC FEVER ther)

NESIC-MIHAJLOVIC, B.

NIKOLIC, Paskal, dr; NESIC, Bogoslava, dr; VOJINOVIC, Radomir, dr

Considerations on the pulse frequency and rhythm in normal school
children. Med. glas. 16 no.1:20-21 Ja '62.

1. Pedijatrijska klinika Medicinskog fakulteta u Beogradu (Upravnik:
prof. dr B. Tasovac)

(PULSE in inf & child)

[YUGOSLAVIA

Milivoj DEDIC and Bogosava NESIC, Department of Radiology (Radicloski institut) Head Prof Dr Bogoljub BOSNJA KOVIC; and Pediatric Clinic (Pedijatrijska klinika) Head Prof Dr Borivoje TASOVAC, Medical Faculty (Medicinski fakultet) University of Belgrade.

"Chronic Fibromatous Mediastinitis with Obstruction of Upper Vena Cava, Probably Ascribable to Histoplasmosis."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 90, No 7-8, July-Aug 1962; pp 773-780.

Abstract [English summary modified]: Chronic disease in 12-year-old girl, tentatively diagnosed as histoplasmosis. Main symptoms were emesis apparently due to esophagospasm, cough and dyspnea. Four rentgenograms, 4 US references.

- END -

1588, 2434
CSO: 2000-N

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YUGOSLAVIA

Milica JEVТИC and Bogosava NESIC-MIHAJLOVIC, Institute for Protection of Health of the People's Republic of Serbia (Zavod za zdravstvenu zaštitu Narodne Republike Srbije) Director Prof Dr Jovan CEKIC, and Children's Clinic of Medical Faculty of University (Pedijatrijska klinika) Head Prof Dr Borivoje TASOVAC, Belgrade.

"Treatment of Trichuriasis with Dithiazanine Iodide."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 91, No 3, Mar 63;
pp 279-282.

Abstract [German summary modified]: Trichuris trichiura is found in 20 to 70% of Serbian children, 25% of Belgrade ones. Sixteen children aged 8 to 12 (5 with gastric pain, others asymptomatic) were treated with 600 mg. dithiazanine iodide/day for 5 days: of 10 who returned for control, 3 were still infected; 1 child had 3 courses without success. Only side effect was emesis in 2 of the 16. Results are considered encouraging. Five Western and 1 Yugoslav reference.

U/1

15

NESICKY, J.

TECHNOLOGY

Periodicals: ENERGETIKA Vol. 9, No. 2, Feb. 1959.

BUSTA, M.: NESICKY, J.: MARTINEK, J. Problems of planning rural-power lines and power transformers. p. 1

Monthly List of East European Accessions (EEAI) LA Vol. 8, No. 5, May 1959, Unclass.

NESICKY, Jan, ins.

Meeting of the Data Processing Machine Section of the
Automation Commission affiliated to the Central Council
of the Czechoslovak Scientific and Technical Society.
Automatizace 6 no.2:47 F '63.

DAVYDOV, A.S., polkovnik; KORSHUNOV, V.N., polkovnik; KOZLOV, N.D., podpolkovnik; LUKANIN, Ye.A., polkovnik; NESIN, A.A., polkovnik; POZMOCOV, A.S., polkovnik; PUTINTSEV, A.I., podpolkovnik; SIDORENKO, P.I., polkovnik; SYTOV, L.G., polkovnik; FEDIN, G.R., polkovnik; CHEREDNICHENKO, V.T., polkovnik; CHERNYSHOV, F.I., kontr-admiral zapasa; SHATURNYY, A.N., polkovnik; ROMANOV, I.M., red.

[Methodological materials for political instruction] Metodicheskie materialy k politicheskim zaniatiiam. Moskva, Voenizdat, 1965. 240 p. (MIRA 18:7)

1. Russia (1923- U.S.S.R.) Glavnoye politicheskoye upravleniye Sovetskoy Armii i Voyenna-Morskogo Flota. Upravleniye propagandy i agitatsii.

PHASE I BOOK EXPLOITATION SOV/3787

Nesin, Aleksandr Yakovlevich

Avtomaticheskiye vozdushnyye selektivnyye vyklyuchateli s vysokoy kommutatsionnoy sposobnost'yu; iz 'pyta zavoda "Elektrosila" im. S.M. Kirova (Automatic Selective Air Circuit Breakers With High Switching Capacity; Practices of the "Elektrosila" Plant im. S.M. Kirov) Leningrad, 1959. 23 p. (Series: Opren peredovym optyom, seriya "Energetika," vyp. 2) 6,500 copies printed.

Sponsoring Agencies: Leningrad. Dom nauchno-tehnicheskoy propagandy; Obshchestvo po rasprostraneniyu politicheskikh i nauchnykh znanii RSFSR.

Ed.: O.I. Shatsillo, Engineer; Tech. Ed.: M.M. Kubnevi.

PURPOSE: This booklet is intended for specialists in power system electrical equipment.

COVERAGE: The Sektsiya nizkovol'tnykh apparatov tekhnicheskogo soveta Ministerstva elektro promyshlennosti (the Low-voltage Apparatus Section of the Technical Council of the Ministry of
Card 1/3

Automatic Selective (Cont.)

SOV/3787

Electrical Industry), by its "Decision No.26" of November 17, 1955, established the switching capacities for the new series of automatic circuit breakers for general industrial application. However, these data do not take into consideration specific operating conditions of ship electric power installations, where distances between the source and the receiver of electric power are very short. This condition can result in higher short-circuit currents than those specified in "Decision No.26". The Plant "Elektrosila" developed a new series of selective automatic circuit breakers with high switching capacity which satisfy all contemporary requirements both in general industrial and in ship electric power installations. A description of these new circuit breakers is given. No personalities are mentioned. There are 6 references, all Soviet.

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1. Arc extinguisher	7
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Automatic Selective (Cont.)

SOV/3787

2. Free release mechanism	8
3. Maximum-load trip gear mechanism	10
4. Selective attachment	15
5. Auxiliary tripping mechanisms	17
6. Reversing switch	20
Ch. II. Control of the Automatic Circuit Breaker	20
Ch. III. Basic Characteristics of Automatic Circuit Breakers	21
Bibliography	24

AVAILABLE: Library of Congress

Card 3/3

JP/jb
6-14-60

NESIN, M., letchik-nablyudatel'

Scouting for fish. Grazhd. av. 22 no.1:30 Ja '65.
(MIRA 18:11)
1. Kamchatskoye oblastnoye upravleniye rybnoy promyshlennosti
(Petropavlovsk-Kamchatskiy).

ANNE F. KPP

~~NEGINA, K.P.~~ (s.Chernogovka, Primorskiy kray)

Apparatus for preparing caustic potash and soda lye. Khim. v shkole
10 no.5:51-52 S-O '55. (MIRA 8:11)
(Lye) (Chemical apparatus)

MESINA, E.P.

School model of an oil extraction plant. Politekhnichesk. no.12:65-66
D '58. (MIRA 11:12)

1. Srednyaya shkola No.1 Chernigovskogo rayona, s. Chernigovka.
(Machinery--Models) (Chemistry--Study and teaching)

KIRILLOVA, T.V.; ~~EESINA, L.V.~~

Effect of irrigation on the change of heat balance components in a
wheat field. Trudy GGO no.53:66-79 '55. (MLRA 9:8)
(Atmospheric temperature) (Irrigation)

MISIMA, L.V.

Effect of irrigation on heat exchange in the soil. Trudy GGO no.53:
80-84 '55. (MRA 9:8)
(Irrigation) (Soil temperature)

NESINA, L.V.

Calculating heat exchange in bodies of water. Trudy GGO no.59:23-36
'56. (MIRA 10:3)
(Lake--Temperature) (Solar radiation)

SOV/124-57-8-0113

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 8, p 77 (USSR)

AUTHOR: Nesina, L. V.

TITLE: On the Effect of the Temperature Stratification on the Heat Exchange
in Water (O vliyanii stratifikatsii temperatury na teploobmen v vode)

PERIODICAL: Tr. geofiz. observ., 1956, Nr 59 (121), pp 37-39

ABSTRACT: An investigation of certain peculiarities of the heat exchange in water with reference to observational materials on the water temperature in five water impoundments in the USSR. An approximate formula is adduced for the preliminary estimation of the magnitude of the summer-time heat exchange in the water in shallow impoundments.

K. K. Vasilevskiy

Card 1/1

VORONTSOV, P.A.; MESHCHERSKAYA, A.V.; SELEZNEVA, Ye.S.; CHESTNAYA, I.I.;
AYNBUND, N.M.; KIRILLOVA, T.Y.; NESINA, L.Y.; OGREVA, T.A.;
SEROVA, N.V.; TIMOFEEV, M.P., kand.fiz.-mat.nauk; ZHDANOVA, L.P.,
red.; BRAJNINA, M.I., tekhn.red.

[Meteorological regime of Lake Sevan] Meteorologicheskii rezhim
okera Sevan. Pod red. M.P.Timofeeva. Leningrad, GidrometeoR,
izd-vo, 1960. 310 p. (MIRA 14:3)

L. Leningrad. Glavnaya geofizicheskaya observatoriya.
(Sevan Lake region--Meteorology)

TIMOFEEV, M.P.; NESINA, L.V.

Some data on heat exchange in water. Trudy GGO no.95:3-12 '63.
(MIRA 16:7)
(Water--Thermal properties)

KIRILLOVA, T.V.; NESINA, L.V.

Calculation of the components of the thermal balance of reservoirs.
Trudy GGO no.95:13-18 '63. (MIRA 16:7)
(Water--Thermal properties)

NESINA, L.V.

Change in the meteorological regime in the creation of bodies of water. Trudy GGO no.167:98-117 '65.

Influence of bounded bodies of water on the microclimate of the surrounding dry land. Ibid.:118-133

(MIRA 19:1)

L 14177-66 EWT(1)/FCC GW

ACC NR: AT6004154

SOURCE CODE: UR/2531/65/000/167/0118/0133

AUTHOR: Nesina, L. V.

32

31

51

ORG: Main Geophysical Observatory, Leningrad (Glavnaya geofizicheskaya observatoriya)

TITLE: Effect of confined reservoirs on the microclimate of the surrounding dry land

12,44.55

SOURCE: Leningrad. Glavnaya geofizicheskaya observatoriya. Trudy, no. 1, 1965. Fizika pogranichnogo sloya atmosfery (Physics of the boundary layer of the atmosphere), 118-133

TOPIC TAGS: water supply system, water, meteorology, microclimatology, atmospheric temperature, atmospheric humidity

ABSTRACT: The author considers the effect which reservoirs have on the temperature and humidity of the surrounding dry land. Curves are given showing changes in temperature and humidity of the air over the surrounding dry land as a function of depth and size of the reservoir for May and October. The data show that the greatest

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L 14177-66

ACC NR: AT6004154

changes in temperature and humidity take place within 100 m from the reservoir. There is a gradual reduction in the effect of the reservoir beyond this point, larger reservoirs having a more extended influence on the ambient atmosphere. The effect of large reservoirs may extend to distances of 50 km. Deeper reservoirs have less effect on the humidity of the surrounding air since the surface of the water is cooler and evaporation is restricted. The reservoirs have the greatest effect on air temperature above dry ground in the spring and the autumn when there is a greater difference between the surface temperature of the water and the surrounding dry area. Tables are given showing the effect of various reservoirs on the temperature and humidity of the surrounding air at various distances from the edge of the water. This work was done under the direct guidance of Doctor of Physical and Mathematical Sciences M. P. Timofeyev to whom the author expresses his gratitude.

Orig. art. has: 2 figures, 2 tables, 1 formula.

SUB CODE: 08/ SUBM DATE: 00/ ORIG REF: 005/ OTH REF: 000

Card 2/2 J

NESIOL vs Kiy, R.S.

PHASE I BOOK EXPLOITATION SOV/3685

Moscow. Institut Khimicheskogo Mashinostroyeniya
Teplovoe proizv. v promyshlennosti (Thermal Processes in Industry)
Moscow, 1958. 185 p. [Series: 2a: Trudy, t. 16, no. 2] 1,500
copies printed.

Responsible Ed.: S.M. Shorin, Professor, Tech. Ed.: B.K. Shorin; Edi-
torial Board: S.I. Shchapkin, Professor, Honored Worker in
Science and Technology (Resp. Ed.); A.M. Lazortsev, Professor;
N.M. Karavayev, Professor; D.M. Kokorev, Docent; L.V. Petrova,
Professor; P.M. Rezhnikov, Professor; S.M. Sokolov, Professor;
D.I. Solodov, Professor; Docent; S.M. Shorin, Professor;
Professor; N.I. Beov, Candidate of Technical Sciences (Scientific
Secretary).

PURPOSE: This collection of articles is intended for physicochemical and industrial engineers and technicians interested in problems of thermodynamics and fuel combustion in various industries.

CONTENTS: The book contains 11 articles which give the results of research on heat convection, combustion dynamics, fuel economy, and the mechanization of heating processes. No personalities are mentioned. References accompany some of the articles.

Sokolov, A.A. Study of the Heat Convection of Molten Glass in Tank Furnaces With Computations Based on a Model. 3

Sokolov, A.A. Use of the Electrothermal Arc Method to Determine the Transfer of Heat Through the Fire Wall of a Furnace for Melting Glass. 17

Yermakov, O.N. Experimental Study of a Gas Flame in a Tunnel Furnace for Melting. 23

Nekrasov, V.F., and V.V. Shelechunov. Theory of Heat Conditions in a Tunnel Furnace for Melting. 37

Pil'skii, I.Ya. Investigation of Dry Quenching of Coke. 55

Oreshnik, N.F. The Problem of Determining Specific Norms of Fuel Consumption in the Production of Polyvinyl Chloride. 61

El'makov, A.Z., and I.B. Shul'zir'sky. Experiment in the Use of a Coal-Gas Heat Exchanger in the Production of Resins. 71

Vorob'ev, M.A. Fermentation and Fermentation of the Combustion of Low-Temperature in Ceramic Burners. 83

Zaretsky, I.N., S.S. Dunikin, and A.S. Bunichevskii. Overall Performance of the Furnace Fired With Burning of Peat in a Bed. 103

Ametstoyan, E.P. Burning Gas Use for Bituminous Gas Generators. 121

Khishchik, I.B. Problem of Metallurgy for Combating the Economic Efficiency of Steam Power Plants. 141

AVAILABLE: Library of Congress. Card 3/2

TW/1b

5-75-66

ZARUDNYY, L.B., kand.tekhn.nauk; DUBININ, S.S., inzh.; NESIOLOVSKIY,
R.S., inzh.

Complete mechanization of the heating process in a layer burning
of fuel. Trudy MIKHM vol.16:103-119 '58. (MIRA 14:7)
(Heat engineering) (Boilers)

NESIPBAEV, T.

Level of the sugar content in the rumen of growing calves. Izv.
AN Kazakh. SSR, Ser. biol. nauk 2 no.1:93-97 Ja.-F '64.
(MIRA 17:6)

USSR/General Problems of Pathology - Comparative Oncology U-1

Abs Jour : Ref Zhur - Biol., No. 18, 1958, 85028

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R001136620

Author : Nesipbaev, T.

Inst : no institute is given

Title : Cervical Metastases of Carcinoma depending upon
the Localization of the Primary Focus

Orig Pub : Azerb. tibb zh., 1957, No. 2, 26-29, 74-77

Abstract : No abstract is given

- END -

L 07575-67 ENT(m)/EWP(t)/ETI IJP(c) JD
ACC NR: AP6026891 SOURCE CODE: UR/0249/66/022/003/0017/0019

AUTHOR: Abdullayev, G. B.; Nesirov, Ya. N.; Osmakov, T. G.

ORG: Institute of Physics (Institut fiziki)

TITLE: Investigation of electrophysical properties of certain solid solutions in SnTe-Sn(S₁Se) systems

SOURCE: AN AzerbSSR. Doklady, v. 22, no. 3, 1966, 17-19

TOPIC TAGS: tin compound, telluride, thermoelectric power, Hall effect, thermal conduction, solid solution, carrier density, crystal lattice defect

ABSTRACT: The authors report an investigation of the thermoelectric properties of tin telluride when small amounts of tellurium are replaced with sulfur and selenium. The tests consisted of measurement of the thermoelectric power, the Hall emf, and the thermal conductivity at room temperature as a function of the composition of the solid solutions. The compositions used were [SnTe]_{1-x} - [SnS]_x and [SnTe]_{1-x} - [SnSe]_x with the values of x ranging from 0.02 to 0.08. A plot of the thermoelectric power against the composition of the solid solutions shows that when tellurium is replaced with sulfur and selenium, a maximum is observed in the region x ~ 0.04. At the same time, the carrier density decreases first rapidly and then slowly, from $2.1 \times 10^{21} \text{ cm}^{-3}$ for the SnTe to 10^{21} cm^{-3} in the case when sulfur is used, and to $1.2 \times 10^{20} \text{ cm}^{-3}$ when tellurium is used. An anomalous behavior of the thermoelectric power remains the same at all temperatures. A maximum of thermal conductivity is observed at x ~ 0.04.

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L 07575-67

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It is proposed that partial substitution of sulfur and selenium for the tellurium results simultaneously in two processes: healing of the lattice defects, which leads to a sharp decrease in the carrier density and in the thermal resistance of the lattice, and formation of a solid solution, which increases the number of defects inherent in solid solutions of these systems. Orig. art. has: 3 figures.

SUB CODE: 20/ SUBM DATE: 19Nov65/ OTH REF: 003

Card 2/2 LS

NESIS, A.I., oblastnoy rentgenolog.

Fluororontgenographic parallels of pneumoconiosis in
Karaganda coal miners. Vest.rent. i rad. no.4:61-65
Jl-Ag '55. (MLRA 8:12)

1. Iz kafedry gospital'noy terapii (zav.-prof. Ye.I. Tsukershteyn)
Karagandinskogo meditsinskogo instituta (dir.-dotsent P.M.
Pospelov) i oblastnoy klinicheskoy bol'nitsy (glavnnyy vrach
Z.A. Tyschenko)

(PNEUMOCONIOSIS

in coal miners at Karaganda, Russia, comparison of
roentgenographic & fluorographic findings]

(FLUOROSCOPY

fluorography of pneumoconioses in coal miners at
Karaganda, Russia, comparison with roentgenographic
findings)

(OCCUPATIONAL DISEASES

pneumoconiosis in coal miners at Karaganda, Russia,
roentgenographic & fluoroscopic findings, comparison)

MHSIS, A.I.

Radiographic features of pneumoconiosis among Karaganda coal miners. Zdrav.Mazakh. 17 no.6:36-39 '57. (MIA 12:6)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'nitsy.
(KARAGANDA PROVINCE--COAL MINERS--DISEASES AND HYGIENE)
(LUNGS--DUST DISEASES)

NESIS, A.I., SHORNIKOV, V.P.

Aneurysm of the descending thoracic aorta. Vrach.delo no.6:631
Je '59 (MIRA 11:7)

1. Kafedra gospital'noy terapii (zav. - prof. Ye.I. TSukershteyn)
Karagandinskogo meditsinskogo instituta i Karagandinskoy oblastnoy
klinicheskoy bol'nitsy.
(AORTIC ANEURYSMS)

KUZ'MIN, A.I.; NESIS, A.I.

Carrying out superficial X-ray therapy with radiosscopic diagnostic apparatus. Zdrav. Kazakh. 18 no.1:73-74 '58. (MIRA 13:7)

1. Is balkhashkoy bol'nitsy No. 1 i Karagandinskoy oblastnoy klinicheskoy bol'nitsy.
(X RAYS—THERAPEUTIC USE)

MESIS, A.I.

Aimed x-ray in the survey film of the thorax. Vest. rent. i rad. 33
no. 6:58-59 K-0 '58. (MIRA 12:1)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'niitsy (glavnnyy vrach
K. Sh. Dzhantsov)
(THORAX, radiography
aimed x-ray in survey film (Rus))

MESIS, A. I., PORTNOV, R.A. (Karaganda)

Case of pulmonary cancer with osteoarticular lesions. Klin.med.
36 no.4:120-121 Ap'58 (MIRA 11:5)

1. Is kliniki fakultetskoy terapii (zav.-dotsent A.V. Ivanova)
Karagandinskogo meditsinskogo instituta i Karagandinskoy oblastnoy
oblastnoy klinicheskoy bol'nitsy (glavnnyy vrach K.Sh. Dzhantsov)
(LUNG NEOPLASMS, pathol.
osteopathia (Rus))
(BONE AND BONES, pathol.
osteopathia in lung cancer (Rus))
(JOINTS, pathol.
same)

NESIS, A.I., Cand Med Sci — (diss) "X-ray characteristics of
of miners of
pneumoconiosis from mines in the Karagandy coal basin."
Karaganda, 1959, 28 pp (Inst of Physiology, Inst of Marginal
Pathology and Inst of Clinical and Experimental Surgery of
Acad Sci KaSR) list of author's works pp 27-28 (27 titles)
(KL, 35-59, 116)

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NESIS, A.I.

Dynamic indistinctness and methods of eliminating it in radiographic
diagnosis of pneumokoniosis. Izv. AN Kazakh. SSR. Ser. med. i fiziol.
no. 1:45-49 '59. (MIRA 13:1)
(LUNGS--DUST DISEASES) (RADIOGRAPHY, MEDICAL)

HESSIS, A.I.

Method for radiographic investigation in pneumoconiosis. Gig.
truda i prof.zab. 3 no.4:22-24 Jl-Ag '59. (MIRA 12:11)

1. Oblastnaya klinicheskaya bol'ница, Karaganda.
(LUNGS--DUST DISEASES)
(RADIOGRAPHY)

NNSIS, A.I. (Karaganda, pr. Lenina, d. 20, kv. 2)

X-ray centering device and portable photolaboratory for dental offices. Vest. rent. i rad. 34 no.1:69-70 Ja-F '59. (MIRA 12:3)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'nitsy (glavnnyy vrach K. Sh. Dzhantsov).

(ROENTGENOGRAPHY, appar. & instruments
x-ray centror & portable photolaboratory for dent.
offices (Rus))

(DENTISTRY, appar. & instruments,
same)

NESIS, A.I.; NESIS, F.M.; GORNITSKAYA, L.I.

Radiography in the stomatologist's office. Stomatologiya 38 no.5:
61-62 S-O '59. (MIRA 13:3)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'nitsy (glavnyy vrach
Z.A. Tyschenko). (TEETH--RADIOGRAPHY)

MISIS. A.I.

Method for radiologically determining the location of foreign bodies in the orbit and the eye. Zdravookhranenie 3 no.1:56-57 Ja-F '60. (MIRA 13:6)

1. Iz kafedry glaznykh bolezney (zav. - dotsent M.Ya. Semilevich) Karagandinskogo meditsinskogo instituta i rentgenologicheskogo otdeleniya Karagandinskoy oblastnoy klinicheskoy bol'ницы.
(EYE--RADIOGRAPHY) (EYE--FOREIGN BODIES) (ORBIT (EYE))

NESIS, A.I., kand.med.nauk

X-ray treatment of tuberculous lymphadenitis of submaxillary and cervical localization. Probl.tub. no.4:103-105 '61.

(MIRA 14:12)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'nitsy (glavnnyy vrach K. Dzhantsov) i Kazakhskogo nauchno-issledovatel'skogo instituta gigiyeny truda i professional'nykh zabolеваний (dir. - Z.K. Tulegenov).

(LYMPHATICS-TUBERCULOSIS) (X RAYS--THERAPEUTIC USE)

NESIS, A. I., kand.med.nauk

Small-sized protective X-ray apparatus and portable photo laboratory.
Voen.-med. zhur. no.5:88-89 My '61. (MIRA 14:8)
(X RAYS—SAFETY MEASURES)

NESIS, A.I.

Bronchiectases and chronic deformative bronchitis in pneumoconiosis patients. Trudy Inst. kraev.pat. AN Kazakh. SSR 9: 49-55'61.

(MIRA 16:7)

(BRONCHIECTASIS) (BRONCHITIS)
(LUNGS--DUST DISEASES)

NESIS, A.I.; KUL'KINA, L.A.; ENNS, F.G.

Electrocardiographic and rentgoenological changes of the heart
in silicosis and anthracosilicosis. Izv. AN Kazakh. SSR. Ser.
med. nauk no.1:80-86 '63. (MIRA 16:10)

L. Iz Kazakhskogo instituta gigiyeny truda i professional'nykh
zabolevaniy (dir. kand. med. nauk Z.K. Tulegenov) i
Karagandinskogo pnevmokonioticheskogo tsentra (gov. starshiy
nauchnyy sotrudnik A.I. Nesis).



DVOYRIN, V.L.; ZYABREV, Yu.P.; NESIS, A.I.

Preliminary results of treating silicosis and anthracosilicosis patients with corticosteroids. Izv. AN Kazakh. SSR Ser. med. nauk no.2:36-41'63. (MIRA 16:10)
(LUNGS — DUST DISEASES) (ADRENOCORTICAL HORMONES)

NESIS, A.I.

Method of increasing the reliability of an X-ray study of
the aeration capacity of the lungs. Izv. AN Kazakh. SSR.
Ser. med. nauk no.3:94-99 '63. (MIRA 17:1)

NESIS, A.I., kand.med.nauk

Some ways of reducing the harmful effects of roentgen irradia-
tion and improvement of the quality of chest radiography.
Vest. rent. i rad. 38 no.1:57-59 Ja-F'63. (MIRA 16:10)

1. Iz Kazakhskogo nauchno-issledovatel'skogo instituta gigiye-
ny truda i professional'nykh zabolеваний (dir. - masluzhennyj
vrach Kazakhskoy SSR Z.K.Tulegenov).

*

NESTS, A.I., kand. med. nauk; NEKULOVA, N.F.

Complex large-photograph fluorography in detecting X-ray
symptoms of silicosis and anthracosilicosis. Boriba o sil.
6:256-258 '64 (MIRA 1862)

I. Kazakhskiy meditsinskiy preiwersilikonnyy tsentr, Karaganda.

NESTIS, A.I., kand. med. nauk; KASPER, G.A.

Some parallels in the detection of chronic deforming bronchitis
and bronchiectasis in silicosis and anthracosilicosis patients.
Bor'ba s sil. 6(15)-263 '64 (MIRA 18:2)

1. Kazaknskiy meditsinskiy protivosilikoznyy tsentr, Karaganda.

NESIS, A.I.; ENNS, F.G.

X-ray examination of the heart during silicosis and anthracosilicosis.
Nauch. trudy KNIUI no.16:87-96 '64. (MIRA 18:7)

NESIS, A.I.; TUSUPBEKOV, S.T.

Condition of the upper respiratory tract of workers in enterprises
subject to pneumokoniosis in the Karaganda Economic Region and a
new method of X-ray examination. Nauch. trudy KNIUI no.16:97-105
'64. (MIRA 18:7)

NESIS, A.I.; ENNS, F.G.

Hypertension of the pulmonary circulation in patients with silicosis
and anthracosilicosis. Nauch. trudy KNIUI no.16:105-113 '64.

(MIRA 18:7)

NESIS, A.I.; KUZ'MENKO, A.P.; PERSHIN, A.A.; ZYABREV, Yu.P.

Set of electronic equipment for medical examinations. Nauch. trudy
KNIUI no.16:253-258 '64. (MIRA 18:7)

NESIS, A.I.; MARKUS, G.O.; SAVCHENKO, V.L.

Safe fluororcoentgenokymograph. Nauch. trudy KREUZ no.26:258-252 '64.
(MIRA 18:7)

NESIS, A.I.; KIN, A.A.; SHNAYDMAN, I.M.; ENNS, F.G.

X-ray and pathomorphological comparisons between cardiac changes
in anthracosilicosis. Izv. AN Kazakh. SSR. Ser. med. nauk 11 no.
2:50-55 '64. (MIRA 17:7)

NESIS, A.I.; VINARIK, E.M.; DVOYRIN, V.L.; DZHANGOZINA, D.M.;
KLYATSKINA, I.Ye.; FADEYEVA, Ye.I.; SHNAYIMAN, I.M.; IVAKINA, T.P.

Regression of experimental silicosis under the influence of
hydrocortisone. Izv. AN Kazakh. SSR Ser. med. nauk 11 no.3:
44-49 '64 (MIRA 18:1)

NESIS, A.I.

Improving the method of radikkymography. Vest. rent. i rad. 39 no.4.
62-65 Jl-Ag '64. (MIRA 18:7)

1. Kazakhskiy institut gigiyeny truda i professional'nykh zabolevaniy,
Karaganda.

NESIS, A.I.; NESIS, F.M.; GORNITSKAYA, L.I.

Radiography in the stomatologist's office. Stomatologiya 38 no.5:
61-62 8-0 '59. (MIRA 13:3)

1. Iz Karagandinskoy oblastnoy klinicheskoy bol'nitsy (glavnyy vrach
Z.A. Tyshchenko). (TEETH--RADIOGRAPHY)

MESIS, K. N.

MESIS, K.N. (Muranek).

New inhabitants of the Sea of Azov. Priroda 46 no.5:114-115 My '57.
(Azov, Sea of--Molchan).

(MIRA 10:6)

AUTHOR: Nesis, K. and Ponomarenko, V. (Murmanek) 4-58-4-8/19
TITLE: The Angler Fish (Ryba udil'shchik)
PERIODICAL: Znaniye - Sila, 1958, Nr 4, p 23 (USSR)
ABSTRACT: The authors describe how the Soviet trawler "Stalinabad", when trawling at over 400 meters depth off Newfoundland, pulled in a lot of perch and one unusual fish about one-half meter long. It was sooty black with a vast mouth and had two thin threads or antennae suspending little balls above it. This was the rare angler-fish. There are 2 sketches.
AVAILABLE: Library of Congress
Card 1/1

3(9)

AUTHOR:

Nesis, K. N.

SOV/20-122-6-15/49

TITLE:

The Faroe-Iceland Threshold as Zoogeographical Border for
Bottom Fauna (Farero-Islands'kiy porog kak zoogeograficheskaya
granitsa dlya donnoy fauny)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol. 122, Nr 6, pp. 1011-1013

ABSTRACT:

Polyarnyy institut morskogo rybnogo khozyaystva i okeano-
grafii (PINRO) (Polar Institute for Ocean Fishing and
Oceanography) in the summers of 1955 and 1956 carried out
exact investigations of the threshold mentioned in the title
with the aid of the vessels "Sevastopol'" and "Rossiya". This
threshold extends between the shelf of the Faroe Islands and
from Iceland over a distance of 160 miles; its width amounts
to 70 - 80 miles in its middle part. The main part of this
threshold is covered with slimy sand. The material collected
by a total of 169 stations is used. The bottom fauna con-
sists of about 500 different species; of several groups only
the most characteristic forms were determined. The strongest
groups were those of the mollusca (107 kinds), echinoderms (62
kinds), crustaceae (78 kinds), polychaeta (62 kinds) and
pantopoda (17 kind). The bottom fauna of the threshold con-
sists of 3 zoogeographical groups: the arctic, arctic-boreal,

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The Faroe-Iceland Threshold as Zoogeographical Border for Bottom Fauna

and the boreal groups. The arctic-boreal kinds are very numerous and spread over the entire threshold. The author then goes into many details. A comparison between the results obtained by the present paper and the analogous data obtained with respect to the Barents Sea and other oceans leads to the following conclusions: The boreal-arctic region (= subarctic region in the sense of A. Appelhof and K. M. Deryugin) does not exist as an independent region. The boreal and arctic regions are not sharply separated from each other and gradually go over into each other. The transition zone is very narrow on the Faroe-Iceland threshold, on the west coast of the Atlantic near Newfoundland, and in the region of Bear Island, but in southwestern part of the Barents Sea and in the Chukotakove Sea it is rather broad. The configuration of this transition zone is not determined by the depth but by the distribution of warm and cold currents. In conclusion, some zoogeographically interesting species are mentioned. There are 1 figure and 18 references, 12 of which are Soviet.

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SOV/2o-122-6-15/49

The Faroe-Iceland Threshold as Zoogeographical Border for Bottom Fauna

ASSOCIATION: Polyarnyy nauchno-issledovatel'skiy institut morskogo rybnogo khozyaystva i okeanografii im. N. M. Knipovicha
(Polar Scientific Research Institute for Ocean Fishing and Oceanography imeni N. M. Knipovich)

PRESENTED: June 14, 1958, by Ye. N. Pavlovskiy, Academician

SUBMITTED: May 16, 1958

Card 3/3

3(9), 17(4)

AUTHOR:

Nesis, K. N.

SOV/20-127-3-57/71

TITLE: The Distribution of Boreal Bottom Organisms Along the Coasts
of West Spitsbergen

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 127, Nr 3,
pp 677 - 680 (USSR)

ABSTRACT: An outline of the hydrological conditions of the region mentioned in the title from the time of Nansen (Ref 1) up to recent times (Refs 2-5) is initially given. Warm-water bottom organisms are naturally bound to live in the effective range of warm Atlantic waters. These varieties, however, had not gone farther northwards than to the Bear Island until the warming of the North Pole began in the first quarter of the twentieth century. The reason for this was the low depth of the West Spitsbergen current. According to all competent research workers the fauna mentioned in the title belongs entirely to the Arctic region, that is to the lower Arctic subregion, whereas the fauna of the fiords belongs to the upper Arctic subregion (Refs 6-10). The warming of the North Pole considerably affected the waters around Spitsbergen. The temperature and speed of the Atlantic

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The Distribution of Boreal Bottom Organisms Along the Coasts of West Spitsbergen SOV/2o-127-3-57/71

current increased. Large numbers of warm-water organisms occurred, among them species of fish suitable for fishing. Fishing on a large scale started in 1936-37. The bottom fauna, too, was affected by these changes: boreal species progressed more than 300 km to the north along the continental slope (Ref 11) whereas the Arctic species disappeared from the regions occupied by the boreal species. The author evaluated material collected on the following voyages: a) Expedition-ship "A. Otkupshchikov", 47th voyage, July 1957 (N. S. Novikova), and b) 55th voyage, June 1958 (M. A. Dolgonenko); c) Ship "Topseda", 18th voyage, August-September 1958 (V. N. Kalashnikova); d) Ship "Sevastopol'", 4th voyage, September 1955 (A. D. Starostin, B. A. Popov, M. V. Selivestrova, and V. Denisov). The collections of Novikova were evaluated by V. I. Zatsepin, the other ones by the author. In addition, data on benthal fishing by the expedition-ships "Saratov", 3rd voyage, July 1946 and "Persey-2", 6th and 8th voyage, July-September 1949, were evaluated. The material comes from totally 203 stations. The bottom fauna of West Spitsbergen has a similar composition and similar biocoenoses as that of the South Barents Sea. There

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The Distribution of Boreal Bottom Organisms Along the SOV/20-127-3-57/71
Coasts of West Spitsbergen

were also Arctic biocoenoses similar to the eastern ones appearing near the coast (Ref 12); moreover, there were lower Arctic and boreal ones (Ref 13). In this case, however, the bio-substance is smaller than that of biocoenoses of the southern parts of the sea and does not exceed 100 g/m² even in shallow waters. The analysis of the 65 species found in the samples (the indices of the waters) yielded 23 species of warm-water (boreal) species and 42 cold-water (pan-Arctic and upper Arctic) species. The results of analysis agreed well with the hydrological data. The Atlantic thermophilic fauna occupies a narrow stretch (15-30 miles) of the continental slope between the isobaths 100 and 700-800 m along all West Spitsbergen coasts. Within this stretch another one can be separated; it is still more narrow, its depth being 200 to 500-600 m. Here the boreal species predominate over the Arctic ones. The thermophilic species disappear towards the north. The author had the opportunity of examining the results of the evaluation of the V. M. Koltun collection (ice-breaker "Litke" in the north of Spitsbergen and Franz-Joseph Land). Finally, he draws zoogeographic conclusions. There are 1 figure and 16 references, 10 of which

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The Distribution of Boreal Bottom Organisms Along the
Coasts of West Spitsbergen SOV/2o-127-3-57/71

are Soviet.

ASSOCIATION: Polyarnyy nauchno-issledovatel'skiy institut morskogo rybnogo
khozyaystva i okeanografii im. N. M. Knipovicha (Polar Scientific
Research Institute of Maritime Fishing and Oceanography
imeni N. M. Knipovicha)

PRESENTED: April 16, 1959, by Ye. N. Pavlovskiy, Academician

SUBMITTED: April 13, 1959

Card 4/4

SISIS, K.N.

Pantopoda in the eastern shore waters of the Murman Coast. Truly
MIL no. 2:137-161 '60. (MI A 142)
(Murman Coast--Pycnogonida)

NESIS, K.N.

Distribution of the starfish Tremaster mirabilis Verrill. Zool.
Zhur. 39 no12:1886-1888 '60. (MIRA 14:1)

1. Polar Research Institute of Marine Fishery Management and
Oceanography, Murmansk.
(Atlantic Ocean--Starfishes)

NESIS, K.N.

Ways and time fo the formation of discontinuous distribution in
some species of marine bottom animals. Okeanologija 1 no.5:893-
903 '61. (MIRA 15:3)

1. Zoologicheskiy institut AN SSSR.
(Zoogeography) (Benthos)

NESIS, K.N.

Corals and sea pens as indicators of hydrological conditions.
Okeanologiya 2 no.4:705-714 '62. (MIRA 15:7)

1. Zoologicheskiy institut AN SSSR.
(Corals) (Sea pens) (Atlantic Ocean—Hydrology)

NESIS, K.N.; STAROBOGATOV, Ya.I.

"Diving saucer." Priroda 51 no.4:109 Ap '62. (MIRA 15:4)

1. Zoologicheskiy institut AN SSSR, Leningrad.
(Oceanographic research)

NESIIS, K.N.

Are there Pacific Littorina relicts in the White Sea? Okeanologiya 1 no.3:498-503 '61. (MIRA 16:11)

1. Zoologicheskiy institut AN SSSR.

NESIS, K.N.; STAROBIGATOV, Ya.I.

Characteristica of fish behavior. Priroda 52 no.9:114-115 '63.
(MIRA 16:11)

1. Zoologicheskiy institut AN SSSR, Leningrad.

NESIS, K.N.

Systematic and zoogeographical position of two bottom invertebrates of the northwestern Atlantic. Zool.zhur. 43 no. 5:662-670
'64 (MIRA 1787)

1. Zoologicheskiy institut AN SSSR, Leningrad.

SEMENOVA, T.N.; MILEYKOVSKIY, S.A.; NESIS, K.N.

Morphology, distribution and seasonal occurrence of the larvae of the ophiuroid *Ophiocten sericeum* (Forbes) s.l. in the plankton of the northwest Atlantic and the Norwegian and Barents Seas. *Okeanologiya* 4 no.4: 669-683 '64. (MIRA 17:10)

1. Kafedra gidrobiologii Moskovskogo gosudarstvennoi universiteta,
Institut okenologii AN SSSR, i Polyarnyy nauchno-issledovatel'skiy
institut morskogo rybnogo khozyaystva i okeanografii imeni N.M.
Knipovicha.

NISIS, K.N.

Degree of reliability of the sizes of biomass according to samples
of the dredge "Okean-50." Okeanolgiia 4 no.6:1101-1105 '64.

1. Polyarnyy nauchno-issledovatel'skiy institut morskogo rybnogo
khozyaystva i okeanografii imeni Knipovicha, Murmansk.

NESIE, H.N.

Biocenoses and biomass of benthos in the Newfoundland-Labrador
area. Trudy VNIIRO 57:453-489 '65. (MIRA 18:6)

NESIS, K.N.

Distribution and diet of the young of the squid Gonatus fabricii
(Licht.) in the Labrador and Norwegian Seas. Okeanologija 5 no.1:
134-141 '65. (MIRA 18:4)

1. Polyarnyy nauchno-issledovatel'skiv i proyektnyy institut
morskogo rybnogo khozyaystva i okeanografii imeni Knipovicha.

NEGIS, K.N.

Some problems of the trophic structure of a marine biocenosis.
Okeanologiya 5 no.4:701-714 '65. (MIRA 18:9)

I. Polyarnyy nauchno-issledovatel'skiy institut morskogo rybnogo
khozyaystva i okeanografii imeni N.M.Knipevicha.